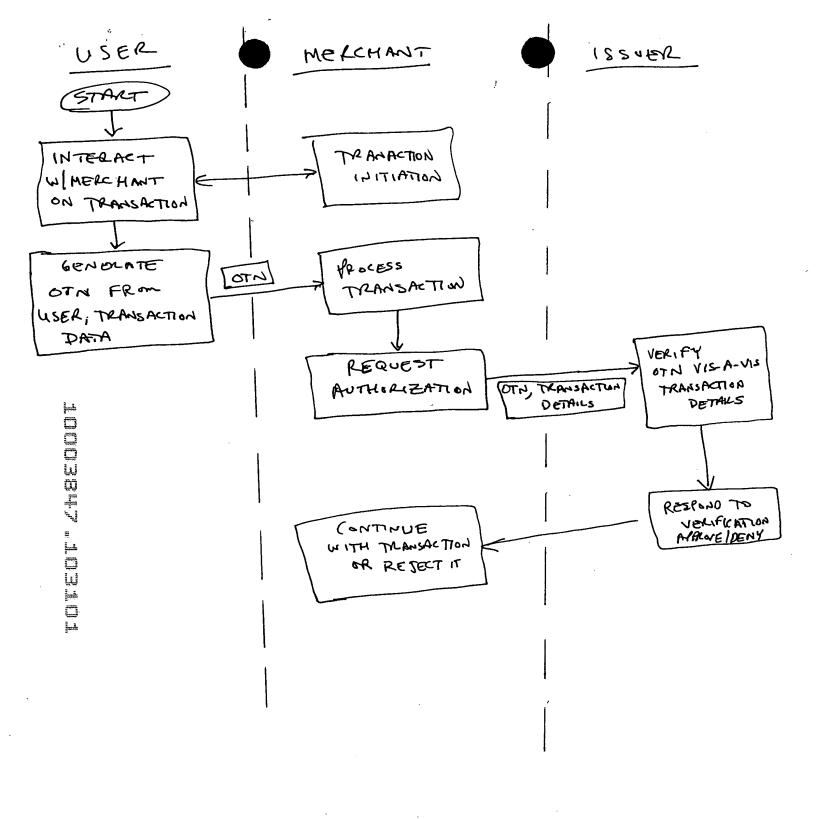
PN-TO B-ID C-IO MAC CHKSUM

1 1 406 4 406 1

FIG. 1 PRIOR ART



F16.2 PRIOR ART

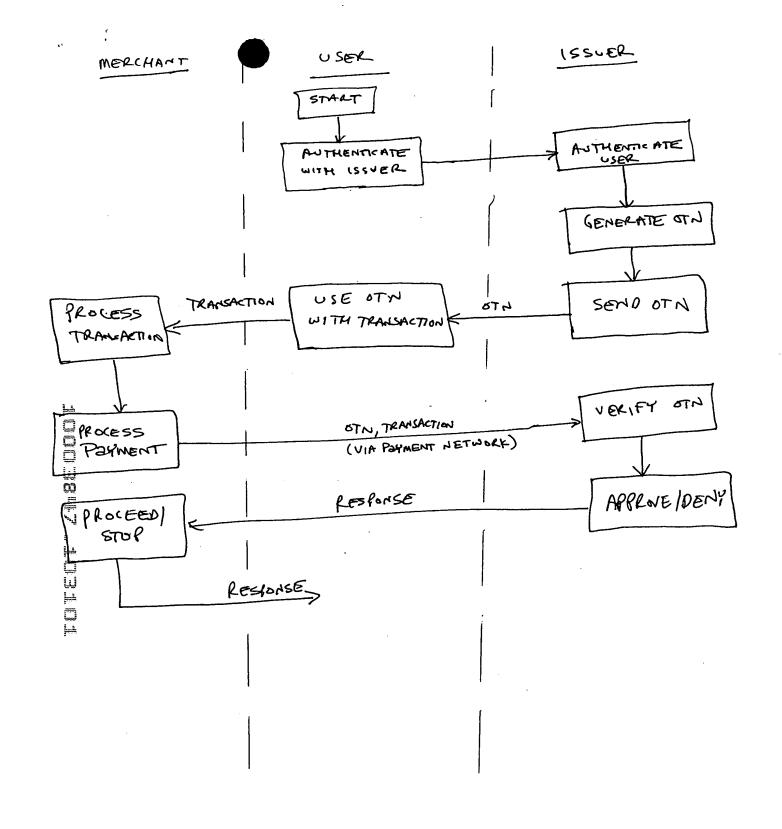
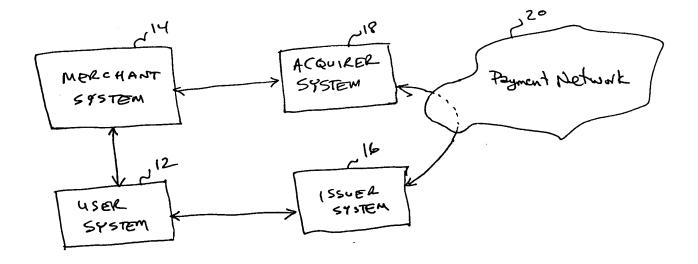
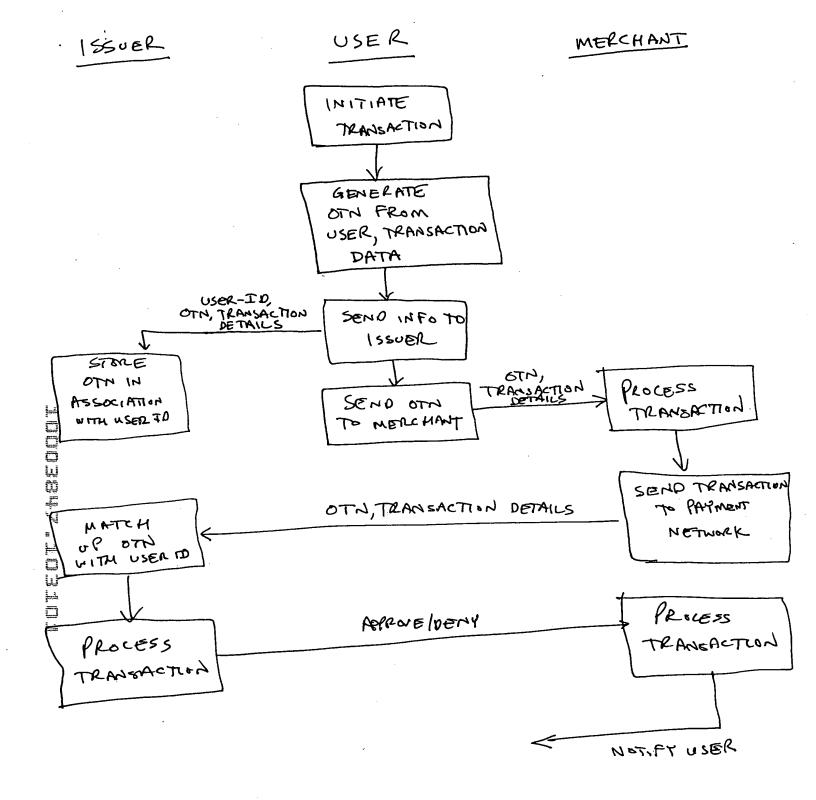


FIG. 3 PRIOT ART

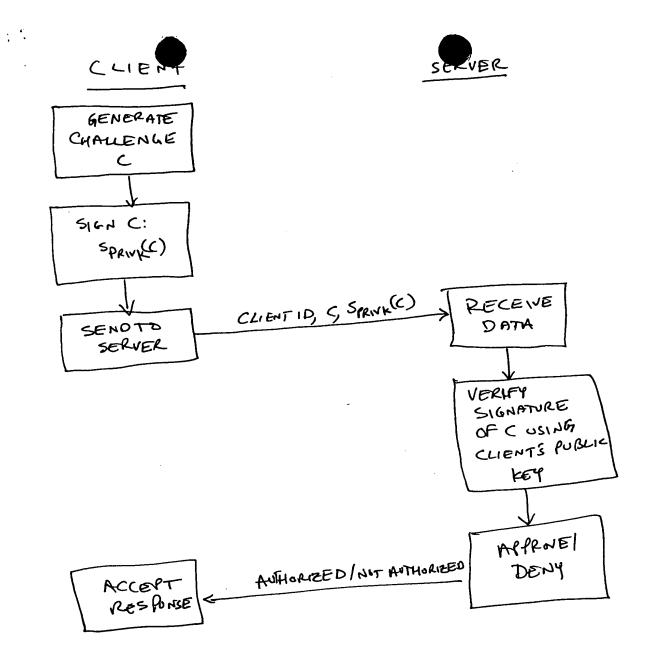


F16. 4



PM-ID	B-ID	TRANSACTION ID	chkeam
1	4	(0	1

F16. 6



F16.7

REQUEST			SER VEY GENERATE IN ITIAL CHALLENGE
CHALLE CHALLE	HALLENGE		SEND CHALLENGE
CHALLE	44E C, AD	AUMENTICATION QUEST (C, ID, Sprink(C)	ACUEPT REQUEST
SIGN CHAI AS	E NEW LES	UTHENTIC ATION PONSE (OK, NEWC)	IF VERIFIED, GENERATE NEW CHALENGE

F16.8